WEST Search History

DATE: Monday, March 03, 2003

Set Name side by side	Query	Hit Count	Set Name result set
DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
L25	L24 and (hardness) and (adhes$5 or (tensile strength))	20	L25
L24	L20 and (((Ti or titanium) near2 (Al or aluminum) near2 (N or nitride or nitrogen)) or TiAlN or AlTiN)	298	L24
L23	L20 and ((high$3 adhes$5) with (low$3 hardness)) and ((low$3 adhes$5) with (high$3 hardness))	0	L23
L22	L20 and ((edge or region or blade or material or first or second or area) near7 (different or higher or lower or change or changed or alter$7) near7 (composition or atomic or gradient or stoichiome$9))	47	L22
L21	L20 and ((different near3 (tool or requirement or application)) with (different near4 (coat$3 or layer or composition or atomic or gradient or stoichiomet$8)))	37	L21
L20	((coat$3 or deposit$3 or layer) near4 (cut or cutting or tool or mill or drill or milling or hobbing or chipping or blade))	45192	L20
DB=USPT,PGPB; PLUR=YES; OP=ADJ			
L19	L18 and (composition or gradient or stoichiomet$9)	133	L19
L18	L7 and ((coat$3 or deposit$3 or layer) near4 (cut or cutting or tool or mill or drill or milling or hobbing or chipping or blade)) and (((Ti or titanium) near2 (Al or aluminum) near2 (N or nitride or nitrogen)) or TiAlN or AlTiN)	160	L18
L17	L15 and (((Ti or titanium) near2 (Al or aluminum) near2 (N or nitride or nitrogen)) or TiAlN or AlTiN)	9	L17
L16	L15 and ((edge or region or blade or material or first or second or area) near7 (different or higher or lower or change or changed or alter$7) near7 (composition or atomic or gradient or stoichiome$9))	19	L16
L15	L14 not L11	283	L15
L14	((coat$3 or deposit$3 or layer) near4 (cut or cutting or tool or mill or drill or milling or hobbing or chipping or blade)) and ((different near3 (tool or requirement or application)) with (different near4 (coat$3 or layer or composition or atomic or gradient or stoichiomet$8)))	305	L14
L13	((coat$3 or deposit$3 or layer) near4 (cut or cutting or tool or mill or drill or milling or hobbing or chipping or blade)) and ((high$3 adhes$5) with (low$3 hardness)) and ((low$3 adhes$5) with (high$3 hardness))	0	L13
L12	L7 and ((coat$3 or deposit$3 or layer) near4 (cut or cutting or tool or mill or drill or milling or hobbing or chipping or blade)) and ((high$3 adhes$5) with (low$3 hardness)) and ((low$3 adhes$5) with (high$3 hardness))	0	L12
	L7 and ((coat$3 or deposit$3 or layer) near4 (cut or cutting or tool or		

L11	mill or drill or milling or hobbing or chipping or blade)) and ((different near3 (tool or requirement or application)) with (different near4 (coat$3 or layer or composition or atomic or gradient or stoichiomet$8)))	22	L11
L10	L7 and ((coat$3 or deposit$3 or layer) near4 (cut or cutting or tool or mill or drill or milling or hobbing or chipping or blade)) and ((edge or region or blade or material or first or second or area) near7 (different or higher or lower or change or changed or alter$7) near7 (composition or atomic or gradient or stoichiome$9))	133	L10
L9	L7 and ((coat$3 or deposit$3 or layer) near4 (cut or cutting or tool or mill or drill or milling or hobbing or chipping or blade)) and ((edge or region or blade or material or first or second or area) near7 (different or higher or lower or change or changed or alter$7) near7 (composition or coat$3 or layer or atomic))	493	L9
L8	L5 and L6	59	L8
L7	L5 or L6	6927	L7
L6	(407/118).icls. or (407/119).icls. or (407/32).icls. or (408/144).icls. or (408/145).icls. or (51/307).icls. or (51/309).icls. or ((428/698)!.ICLS.)	3717	L6
L5	(427/569).icls. or (427/576).icls. or (427/580).icls. or (427/248.1).icls. or (427/255.394).icls. or (427/256).icls. or (427/284).icls. or (427/577).icls. or (427/255.11).icls. or (427/255.15).icls. or ((427/255.21)! ICLS.)	3269	L5

DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L4	(Derflinger or Zimmermann or (Unaxis Balzers)) and ((coat$3 or deposit$4 or film or layer) near6 (cut or cutting or tool or mill or drill or milling or hobbing or chipping or blade))	18	L4

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L3	L2 and ((composition or edge or region or material or first or second) near5 (higher or lower or different))	36	L3
L2	(Derflinger.in. or Zimmermann.in. or (Unaxis Balzers).as.) and ((coat$3 or deposit$4 or film or layer) near6 (cut or cutting or tool or mill or drill or milling or hobbing or chipping or blade))	51	L2
L1	(Derflinger.in. or Zimmermann.in. or (Unaxis Balzers).as.) and ((coat$3 or deposit$4 or film or layer) near6 (cut or cutting or tool or mill or drill or milling or hobbing or chipping))	46	L1

END OF SEARCH HISTORY